

Amendments to the Specification

Please replace paragraph [0010] with the following rewritten paragraph:

A brake pedal 10, which functions as a brake operating member, is connected to a master cylinder 14 through a vacuum booster (hereafter abbreviated to "booster") 12 in FIG. 1. The master cylinder 14 is of the tandem type, in which two pressure pistons engaged with each other in series can slide, and two pressure chambers 14a and 14b are formed by each other independently in the housing in the front of each pressure piston. The master cylinder 14 generates an equal fluid pressure in each of the pressure chambers mechanically, corresponding to the brake operating power which is the pedal power of the brake pedal 10. The brake device in this embodiment is a two system-type brake.

Please replace paragraph [0023] with the following rewritten paragraph:

The reservoir 108 is constructed such that a reservoir piston 112 is disposed in a housing in a substantially air tight condition and is slidable therein. The operating fluid is disposed in a reservoir chamber 114 under the pressure by a spring 116, which functions as an assist means. A reservoir chamber 114 is connected to the main fluid path 64 by the pump fluid path 72. The pulsation of the pump 74 is reduced by a damper room 128 and an orifice 129. The reservoir chamber 114 is larger than the pressure chambers 14a, 14b of the master cylinder 14.

Please replace paragraph [0044] with the following rewritten paragraph:

As shown in FIG. 9, if the master pressure PM0, at the time that the brake operating power is the first predetermined operation power F0, becomes higher than the first predetermined fluid pressure Pth1, it is the normal condition or the small amount fluid leakage failure (without the assist control). If the master pressure PM0 becomes smaller than the first predetermined fluid pressure Pth1, it is the servo function failure or the large amount leakage failure (booster failure).